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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Robert E. Grove and James Z. Holtz
Serial No. : 08/022,978
Filed : February 24, 1993
For : PULSED INFRARED LASER TREATMENT OF PSORIASIS
Examiner : A. Sykes
Art Unit : 3305

HONORABLE COMMISSIONER OF PATENTS
AND TRADEMARKS
WASHINGTON, DC 20231

Sir:

AMENDMENT

In response to the Office Action mailed May 26, 1994,
kindly amend the above identified patent application as follows:

IN THE CLAIMS:

Please add new claim 12-16 as follows:

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12. A method for selectively destroying blood vessels contained
in the dermis at depths of up to one millimeter comprising:
 aiming a laser so that light from said laser impinges upon
 the dermis, said light having a wavelength between 700 nm and
 1100 nm; and

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 pulsing said laser so that each pulse delivers a fluence at
 the skin surface of between 5 joules per square centimeter and
 50 joules per square centimeter, each of said pulses further
 having a pulse duration of between 0.2 millisecond and 20
 milliseconds.

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